

WATER WELL REPORT

33/02-34E

Application No

STATE OF WASHINGTON

Permit No

(1) OWNER: Name, MASSEY, LOGAN + MASSEY Address 3025 300 E #1 Oak Harbor, Wn.

(2) LOCATION OF WELL: County ISLAND NW 1/4, N.W. 1/4, SW 1/4 N.W. 1/4 Sec. 34 T. 33 N., R. 2 E., W.M.

Bearing and distance from section or subdivision corner SOUTH 1°09'22" WEST 1526.02 Ft. ± S88°50'38" E, 174.88 ± From NW COR. OF SECTION

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☒ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one)
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 8 inches.
Drilled 350 ft. Depth of completed well 350 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 8 " Diam. from 0 ft. to 336 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☐ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

Screens: Yes ☒ No ☐
Manufacturer's Name COOK
Type STAINLESS Model No
Diam. 8 " Slot size 12 from 325 ft. to 340 ft.
Diam. 8 " Slot size 14 from 340 ft. to 350 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 18+ ft.
Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type: H.P.

(8) WATER LEVELS: Land-surface elevation ≈ 450 ft.
above mean sea level
Static level 266 ft. below top of well Date SEPT 14
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? DRILLER
Yield: 210 gal./min. with 49 ft. drawdown after 1 hrs.
" 210 " 43'6" " 2 1/2 "
" 210 " 44- " 5 "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level
5 " 266'6"
full recovery with in 10 min aft pump off
Date of test SEPT 14

Ballor test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HARD PAN	0	20
SANDY HARD PAN	20	29
BROWN SAND - DRY	29	60
GRAY CLAY	60	62
BROWN SAND DIRTY	62	71
WATER SAND (10' here)	71	81
CLAY WATER SAND	81	103
SANDY CLAY	103	109
HARD PAN	109	119
DIRTY SAND	119	130
GRAVEL	130	230
SAND	230	277
DIRTY SAND	277	282
Blue CLAY	282	287
SANDY CLAY	287	302
DIRTY BROWN WATER SAND	302	309
GRAY CLEAN WATER SAND	309	350
FINER - DEAD	350+	

Work started 19..... Completed Nov 19 14

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY WELL DRILLERS
(Person, firm, or corporation) (Type or print)

Address OAK HARBOR WN.

[Signed] Dennis Jule
(Well Driller)

License No. 0129 Date SEPT 19 14

(USE ADDITIONAL SHEETS IF NECESSARY)